

AMENDMENTS TO THE SPECIFICATION

Please delete the paragraphs starting at page 7, line 3 to page 8, line 3, and insert therefore:

-- Figures 2 A through F shows MALDI-TOF analysis of tryptic digests of proteins A1.1, A1.2, A1.3, A1.5, A1.7 and A1.9, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 3 A through F shows MALDI-TOF analysis of tryptic digests of proteins A1.12, A1.13, A1.14, A1.15, A1.16 and A1.17, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 4 A through F shows MALDI-TOF analysis of tryptic digests of proteins A1.18, A1.21, A1.22, A1.23, A1.24, and A1.26, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 5 A through F shows MALDI-TOF analysis of tryptic digests of proteins A1.27, A1.28, W1.1, A1.2, W1.3 and W1.4, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 6 A through F shows MALDI-TOF analysis of tryptic digests of proteins W1.5, W1.6, W1.7, W1.9, W1.10 and W1.11, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 7 A through F shows MALDI-TOF analysis of tryptic digests of proteins W1.12, W1.14, W1.15, W1.17, W1.20, W1.21 and W1.22, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.

Figures 8 A through B shows MALDI-TOF analysis of tryptic digests of proteins W1.23 and W1.24, respectively, which are differentially expressed in Appld versus Appl+ Drosophila.